

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application:

LISTING OF CLAIMS

- 1-5. (Canceled).
6. (Previously Presented) A method of engrafting mesenchymal stem cells, comprising:

administering cells consisting essentially of mesenchymal stem cells to a fetus in utero.
7. (Original) The method of claim 6 wherein said fetus is non-human.
8. (Original) The method of claim 7 wherein said mesenchymal stem cells are human.
- 9-27. (Canceled).